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Substitute for form 1449A/PTO		<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/686,323
		Filing Date	October 15, 2003
		First Named Inventor	Cruz-Hernandez
		Art Unit	2629
		Examiner Name	Calvin Ma
		Attorney Docket Number	IMM150 (51851-293432)
Sheet	1	of	11

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1.	US- 2,524,782	10-10-1950	Ferrar et al.	
	2.	US- 3,490,059	01-13-1970	Paulsen et al.	
	3.	US- 3,623,046	11-23-1971	Scourtes	
	4.	US- 3,675,488	04-01-1975	Crocker et al.	
	5.	US- 4,050,265	09-27-1977	Drennen et al.	
	6.	US- 4,103,155	07-25-1978	Clark	
	7.	US- 4,125,800q	11-14-1978	Jones	
	8.	US- 4,148,014	04-03-1979	Burson	
	9.	US- 4,311,980	01-19-1982	Prusenzlati	
	10.	US- 4,385,838	05-31-1983	Schmitt	
	11.	US- 4,391,282	07-05-1983	Ando et al.	
	12.	US- 4,400,790	08-23-1983	Chambers et al.	
	13.	US- 4,443,952	04-24-1984	Schulien et al.	
	14.	US- 4,546,347	10-08-1985	Kirsch	
	15.	US- 4,637,264	01-20-1987	Takahashi et al.	
	16.	US- 4,639,884	01-27-1987	Sagues	
	17.	US- 4,676,115	08-30-1987	Morscheck et al.	
	18.	US- 4,678,908	07-07-1987	LaPlante	
	19.	US- 4,680,466	07-14-1987	Kuwahara et al.	
	20.	US- 4,692,726	09-08-1987	Green et al.	
	21.	US- 4,695,266	09-22-1987	Hui	
	22.	US- 4,699,043	10-13-1987	Violante De Dionigi	
	23.	US- 4,712,101	12-08-1987	Culver	
	24.	US- 4,724,715	02-18-1988	Culver	
	25.	US- 4,728,954	03-01-1988	Phelan et al.	
	26.	US- 4,734,685	03-29-1988	Watanabe	
	27.	US- 4,776,701	10-11-1988	Pettigrew	
	28.	US- 4,794,384	12-27-1988	Jackson	
	29.	US- 4,795,807	01-03-1989	Kitazawa	
	30.	US- 4,799,055	01-17-1989	Nestler et al.	
	31.	US- 4,803,413	02-07-1989	Kendig et al.	
	32.	US- 4,811,608	03-14-1989	Hilton	
	33.	US- 4,815,008	03-21-1989	Andersson et al.	
	34.	US- 4,819,195	04-04-1989	Bell et al.	
	35.	US- 4,823,106	04-18-1989	Lovell	
	36.	US- 4,825,157	04-25-1989	Mikan	
	37.	US- 4,840,634	06-20-1989	Muller et al.	

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	38.	US- 4,851,771	07-25-1989	Ikeda et al.	
	39.	US- 4,860,051	08-22-1989	Taniguchi et al.	
	40.	US- 4,891,889	01-09-1990	Tomelleri	
	41.	US- 4,908,843	03-06-1990	Jones et al.	
	42.	US- 4,914,978	04-10-1990	Wyllie	
	43.	US- 4,935,725	06-19-1990	Tumau	
	44.	US- 4,935,728	06-19-1990	Kley	
	45.	US- 4,937,885	08-28-1990	Barker et al.	
	46.	US- 4,940,234	07-10-1990	Ishida et al.	
	47.	US- 4,949,119	08-14-1990	Moncrief et al.	
	48.	US- 4,982,448	10-09-1990	DeMaio et al.	
	49.	US- 4,984,837	10-23-1990	Collier	
	50.	US- 4,985,446	10-23-1990	Vyse	
	51.	US- 4,982,504	01-08-1991	Soderberg et al.	
	52.	US- 5,006,703	04-09-1991	Shikunami et al.	
	53.	US- 5,024,626	06-18-1991	Robbins et al.	
	54.	US- 5,053,975	10-01-1991	Tsuchihashi et al.	
	55.	US- 5,062,830	11-05-1991	Dunlap	
	56.	US- 5,065,145	11-12-1991	Purcell	
	57.	US- 5,068,529	11-26-1991	Ohno et al.	
	58.	US- 5,078,845	01-14-1992	Childers	
	59.	US- 5,086,197	02-04-1992	Liou	
	60.	US- 5,095,303	03-10-1992	Clark et al.	
	61.	US- 5,107,080	04-21-1992	Rosen	
	62.	US- 5,113,179	05-12-1992	Scott-Jackson et al.	
	63.	US- 5,116,051	05-26-1992	Moncrief et al.	
	64.	US- 5,125,281	06-30-1992	Powley	
	65.	US- 5,132,927	07-21-1992	Lenoski et al.	
	66.	US- 5,138,154	08-11-1992	Hotelling	
	67.	US- 5,139,281	08-18-1992	Openiano	
	68.	US- 5,148,377	09-15-1992	McDonald	
	69.	US- 5,155,423	10-13-1992	Karlen et al.	
	70.	US- 5,188,268	12-01-1992	Levy	
	71.	US- 5,182,557	01-26-1993	Lang	
	72.	US- 5,195,179	03-16-1993	Tokunaga	
	73.	US- 5,195,920	03-23-1993	Collier	
	74.	US- 5,202,961	04-13-1993	Mills et al.	

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		First Named Inventor	Cruz-Hernandez
		Art Unit	2629
		Examiner Name	Calvin Ma
		Attorney Docket Number	IMM150
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	75.	US- 5,204,600	04-20-1993	Kahkoska	
	76.	US- 5,209,131	05-11-1993	Baxter	
	77.	US- 5,216,337	08-01-1993	Orton et al.	
	78.	US- 5,223,658	08-29-1993	Suzuki	
	79.	US- 5,229,838	07-20-1993	Nagano	
	80.	US- 5,230,623	07-27-1993	Guthrie et al.	
	81.	US- 5,235,868	08-17-1993	Culver	
	82.	US- 5,239,249	08-24-1993	Ono	
	83.	US- 5,246,316	09-21-1993	Smith	
	84.	US- 5,247,648	09-21-1993	Watkins et al.	
	85.	US- 5,254,919	10-19-1993	Bridges et al.	
	88.	US- 5,275,565	01-04-1994	Moncrief	
	87.	US- 5,280,276	01-18-1994	Kwok	
	88.	US- 5,284,330	02-08-1994	Carlson et al.	
	89.	US- 5,289,273	02-22-1994	Lang	
	90.	US- 5,298,848	03-22-1994	Ledley	
	91.	US- 5,313,229	05-17-1994	Gilligan et al.	
	92.	US- 5,313,230	05-17-1994	Venolia et al.	
	93.	US- 5,317,336	05-31-1994	Hall	
	94.	US- 5,329,289	07-12-1994	Sakamoto et al.	
	95.	US- 5,341,459	08-23-1994	Backes	
	96.	US- 5,351,892	10-04-1994	Dow et al.	
	97.	US- 5,359,193	10-25-1994	Nyul et al.	
	98.	US- 5,374,942	12-20-1994	Gilligan et al.	
	99.	US- 5,379,663	01-10-1995	Hara	
	100.	US- 5,384,460	01-24-1995	Tseng	
	101.	US- 5,390,128	02-14-1995	Ryan et al.	
	102.	US- 5,390,298	02-14-1995	Crandall et al.	
	103.	US- 5,396,267	03-07-1995	Bouton	
	104.	US- 5,397,323	03-14-1995	Taylor et al.	
	105.	US- 5,398,044	03-14-1995	Hill	
	106.	US- 5,402,499	03-28-1995	Robison et al.	
	107.	US- 5,402,582	04-04-1995	Raab	
	108.	US- 5,402,880	04-04-1995	Korenaga	

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	109.	US- 5,417,696	05-23-1995	Kashuba et al.	
	110.	US- 5,428,746	06/27/1995	Davidson et al.	
	111.	US- 5,436,542	07-25-1995	Petelin et al.	
	112.	US- 5,436,640	07-25-1995	Reeves	
	113.	US- 5,452,815	09-26-1995	Hilton	
	114.	US- 5,457,479	10-10-1995	Cheng	
	115.	US- 5,457,783	10-10-1995	Elko et al.	
	116.	US- 5,467,763	11-21-1995	McMahon et al.	
	117.	US- 5,473,344	12-05-1995	Bacon et al.	
	118.	US- 5,474,082	12-12-1995	Junker	
	119.	US- 5,481,914	01-09-1996	Ward	
	120.	US- 5,491,477	02-13-1996	Clark et al.	
	121.	US- 5,512,919	04-30-1996	Araki	
	122.	US- 5,514,150	05-07-1996	Rostoker	
	123.	US- 5,524,195	06-04-1996	Clanton III et al.	
	124.	US- 5,526,022	06-11-1996	Donahue et al.	
	125.	US- 5,530,455	06-25-1995	Gillick et al.	
	126.	US- 5,543,821	08-06-1996	Marchis et al.	
	127.	US- 5,547,383	08-20-1996	Yamaguchi	
	128.	US- 5,550,562	08-27-1996	Aoki et al.	
	129.	US- 5,550,563	08-27-1996	Matheny et al.	
	130.	US- 5,570,111	10-29-1996	Barrett et al.	
	131.	US- 5,578,727	11-19-1996	Rosenberg et al.	
	132.	US- 5,563,407	12-10-1996	Yamaguchi	
	133.	US- 5,591,824	01-07-1997	Hilton	
	134.	US- 5,592,401	01-07-1997	kramer	
	135.	US- 5,604,345	02-18-1997	Matsuura	
	136.	US- 5,611,731	03-18-1997	Bouton et al.	
	137.	US- 5,623,582	04-22-1997	Rosenberg	
	138.	US- 5,623,642	04-22-1997	Katz et al.	
	139.	US- 5,627,531	05-08-1997	Posso et al.	
	140.	US- 5,628,688	05-13-1997	Svancarek et al.	
	141.	US- 5,635,897	06-03-1997	Kuo	
	142.	US- 5,638,421	06-10-1997	Serrano et al.	
	143.	US- 5,652,603	07-29-1997	Abrams	

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	144.	US- 5,666,138	09-09-1997	Culver	
	145.	US- 5,680,141	10-21-1997	Didomenico et al.	
	146.	US- 5,691,747	11-25-1997	Amano	
	147.	US- 5,691,898	11-25-1997	Rosenburg et al.	
	148.	US- 5,694,153	12-02-1997	Aoyagi et al.	
	149.	US- 5,722,071	02-14-1998	Berg et al.	
	150.	US- 5,724,106	03-03-1998	Autry et al.	
	151.	US- 5,724,264	03-03-1998	Rosenberg et al.	
	152.	US- 5,734,108	03-31-1998	Walker et al.	
	153.	US- 5,740,083	04-14-1998	Anderson et al.	
	154.	US- 5,745,057	04-28-1998	Sasaki et al.	
	155.	US- 5,749,577	05-12-1998	Couch et al.	
	156.	US- 5,755,620	05-26-1998	Yamamoto et al.	
	157.	US- 5,763,874	06-09-1998	Luciano et al.	
	158.	US- 5,767,836	06-18-1998	Scheffer et al.	
	159.	US- 5,771,037	06-23-1998	Jackson	
	160.	US- 5,795,228	08-18-1998	Trumbull et al.	
	161.	US- 5,808,568	09-15-1998	Wu	
	162.	US- 5,808,603	09-15-1998	Chen	
	163.	US- 5,818,426	10-06-1998	Tiemey et al.	
	164.	US- 5,825,305	10-20-1998	Biferno	
	165.	US- 5,828,295	10-27-1998	Mittel et al.	
	166.	US- 5,831,593	11-03-1998	Rutledge	
	167.	US- 5,841,133	11-24-1998	Omi	
	168.	US- 5,841,423	11-24-1998	Carroll Jr. et al.	
	169.	US- 5,841,428	11-24-1998	Jaeger et al.	
	170.	US- 5,844,873	12-01-1998	Ivers	
	171.	US- 5,877,748	03-02-1999	Redlich	
	172.	US- 5,879,327	03-09-1999	Moreau DeFarges et al.	
	173.	US- 5,889,506	03-30-1999	Lopresti et al.	
	174.	US- 5,912,861	06-15-1999	Siddiqui	
	175.	US- 5,917,486	06-29-1999	Rylander	
	176.	US- 5,919,159	07-06-1999	Lilley et al.	
	177.	US- 5,929,607	07-27-1999	Rosenburg et al.	
	178.	US- 5,936,613	08-10-1999	Jaeger et al.	
	179.	US- 5,954,669	09-21-1999	Poulsen	
	180.	US- 5,983,196	10-05-1999	Nishiumi et al.	
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		Application Number	10/686,323
		Filing Date	October 15, 2003
		First Named Inventor	Cruz-Hernandez
		Art Unit	2629
		Examiner Name	Calvin Ma
Sheet 6 of 11	Attorney Docket Number	IMM150	

U.S. PATENT DOCUMENTS					
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